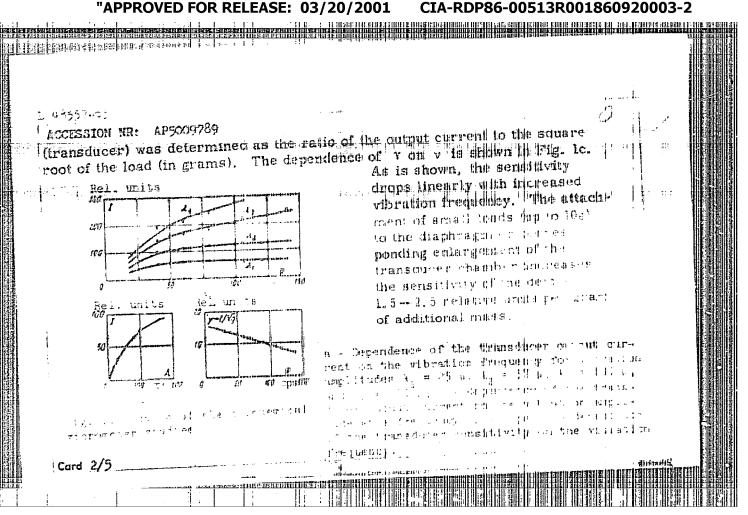
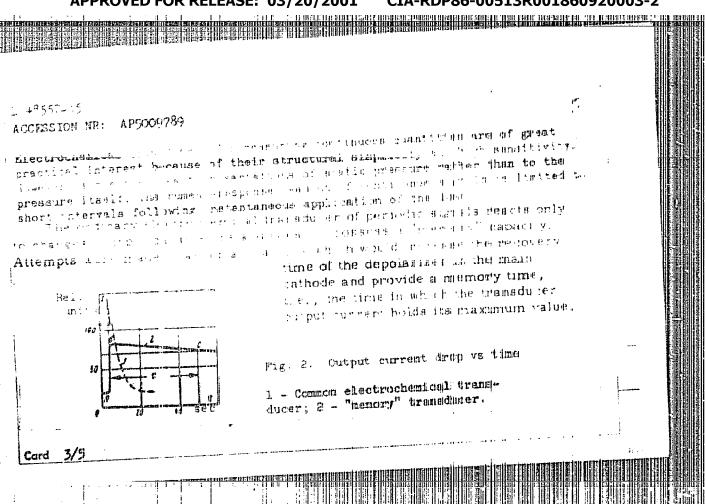
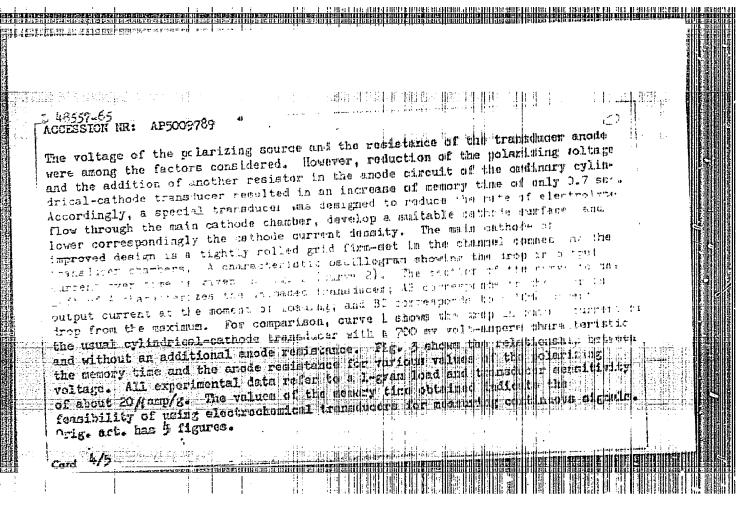
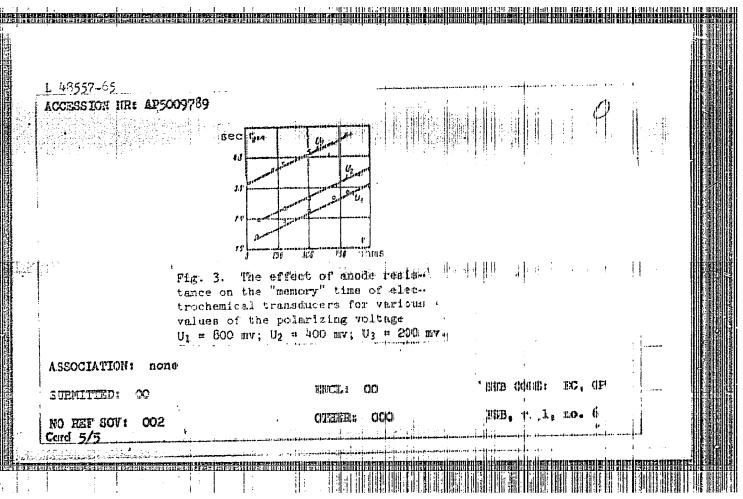
L 48557-65 EWT(1) ZEC(m. Edk(h.) P45  ACCESSION NR: AP5009789  AUTHOR: Lidorenko, F. S. (Doctor of technical adionacos, Profissor) Moissayer, L.  Na (Candidate of technical adionacos) Live Patilitania alla (Candidate of technical adionacos)  Sciences); Gurevich, H. A. (Engineer)	
Sciences); Gurevich, H. A. (talgander); for withoution and weight measurements  TIME: Electrochemical transducers; for withoution and weight measurements  SOURCE: Elektrotekhnika, no. 4, 1965, 24-25  TOPIC TAGS: electronic component, withoution measurements produce mooratory	
instrument  ABSTRACT: Vibration studies were conducted with the transdumer flight to the plate    form of an illustration studies were conducted with the transdumer flight to the directions of an illustration state    tion of the vibrations. The sea h afforded smooth control of vibration of the vibrations. The sea h afforded smooth control of vibration of the vibrations.  quencies (20—250 cps) and amplitudes (5 - 200 µ).	
quencies (20 — 250 cps) and amplication of the quency of for various  the presence of a first process of the with an increase in the vibration of the cutpor current and increase in the control of the ale throchemical and increase in the cutpor current and the control of the ale throchemical and increase in the cutpor cutpo	

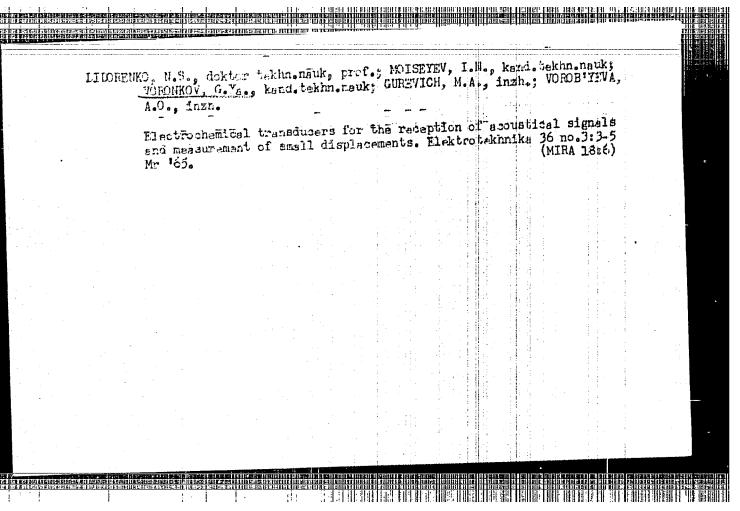


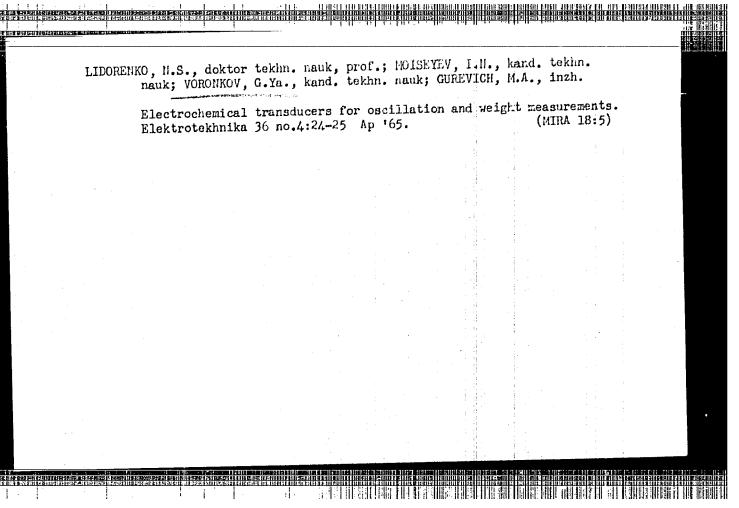
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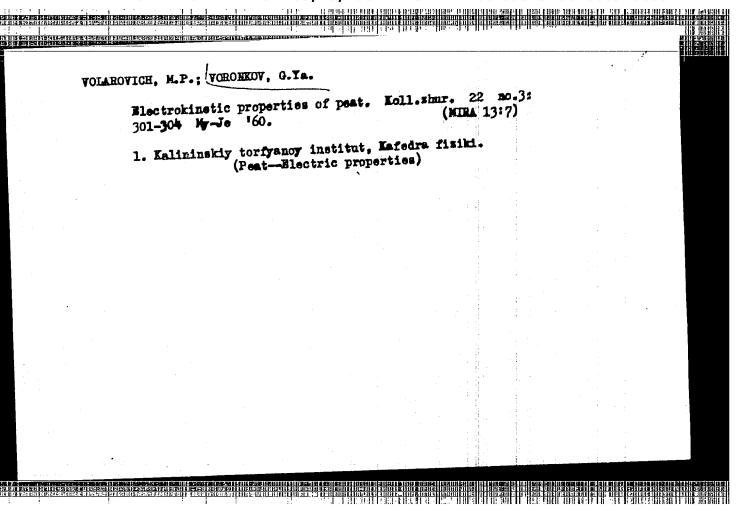


#### VORONKOV, G. Ya., kand. tekhn. nauk

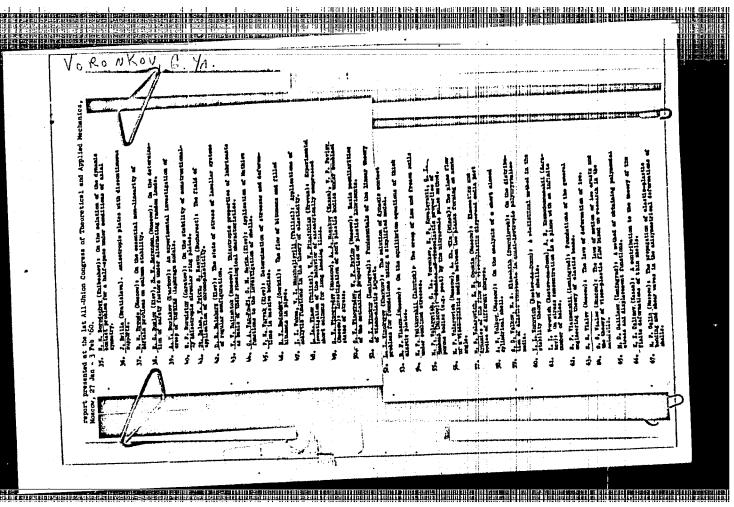
Effect of chemical additives on the physicomechanical properties of small peat blocks. Izv. vys. ucheb. zav.: gor. zhur. no.9: 44-47 '61. (MIRA 15:10)

1. Kalininskiy torfyanoy institut. Rekomendovana kafedroy fiziki.

(Peat)



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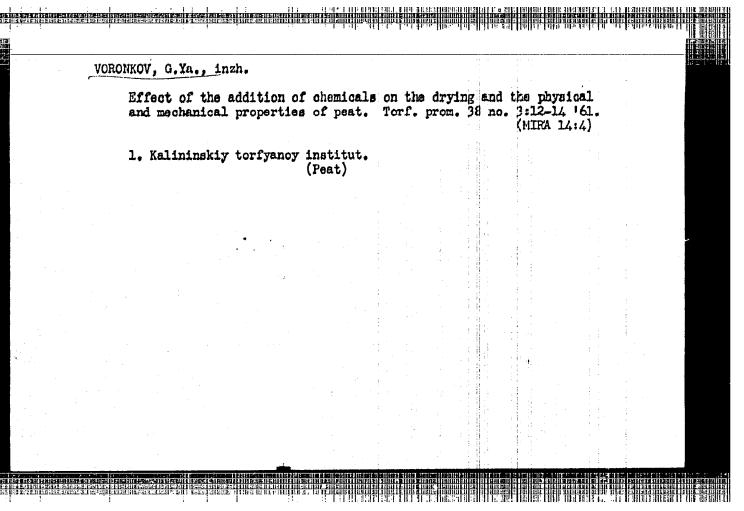


VORONKOV, G. Ya. Cand Toch Soi -- "Study of the electrokinetic proporties of peat."

Mos, 1960 (Min of Higher and Secondary Specialized Education RSFSR. Main Administration of Tech Engineering Higher Educational Institutions. Kalinin Peat

Inst), (KL, 1-61, 192)

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ACC NR:	AP6029786	SOURCE	CODE:	UR/0119/66	/000/008/	0005/0007	7
(Candidate	Belevtsev, A. of technical so Fedorin, V. A	iences); Lido					<b>a.</b>
ORG: none	•						
TITLE: EI	ectrochemical	ly-controlled 1	esistor		3		
SOURCE:	Priborostroye	niye, no. 8, 19	966, 5-7		'冷草	7	
	is; resistor, electròde d						
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containing :	cell l (see fig resistive elect atrol signal is	rode 2 and con	trol meta	l electrode			
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ACC NR: AP6029786

experimental model had an initial resistance of 150 ohms which could be brought down to 10 ohms in 7 sec. Plots of resistance vs. time and control current and hysteresis vs. control current are shown. The capacitance of the cell was 40 millicoulombs with a current of 2 ma and a resistance of 5—150 ohms. So far, the new device has hardly been practical: it cannot operate as a potentiometer; its hysteresis is too large; the resistance-hysteresis relation is nonlinear; only ac is suitable for readout; resistance variation rate is insufficient; the device survives only about 2000 cycles of operation. Orig. art. has: 7 figures and

SUB CODE: 09 / SUBM DATE: none / ORIG REF: 003 / OTH REF: 003

Card 2/2

L 36293-65 ACCESSION NR: AP5007530
ACCESSION NR: APPONING
ACCESSION NR: APCO7530  ACCESSION NR: APCO7530  AUTHOR: Lidorendo, N. 3. (Doctor of technical acientes, Phofeshor);  AUTHOR: Lidorendo, N. 3. (Doctor of technical acientes, Phofeshor);  Voineyev, I. N. (Candidate of Leaf ton) severes in Vernature (Engineer);  Voineyev, I. N. (Candidate of Leaf ton) severes in Vernature (Engineer);  Voineyev, I. N. (Candidate of Leaf ton) severes in Vernature (Engineer);  ACCESSION NR: APCO7530
Tectrochemical transductor for account to
SOURCE: Elektrotekhniku, no. 3, 1965, 3-5
mage electrochemistry, acovated transmission and a section of the
Abstract: The transducer to chambers connected by a chambel. Ind gradi electrodes, in the short
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Card 1/6;

SOV/3-58-11-13/38

AUTHOR:

Voronkov, G.Z., Candidate of Economic Science, Docent

the state of the s

TITLE:

We Are Solving Complex Problems of New Engineering and Advanced Technology (Reshayem kompleksnyye problemy novoy tekh-

niki i peredovoy tekhnologii)

PERIODICAL:

Vestnik vysshey shkoly, 1958, Nr 11, pp 38 - 40 (USSR)

ABSTRACT:

The staff of scientists of the Leningrad Polytechnical Institute has over many years maintained a close liaison with industry. After the 20th KPSS Congress, the institute scientists worked out a long-term plan for scientific research covering the 1956 - 1960 period. This plan foresees the development of over 40 problems in metallurgy, turbine construction, mathematical machines, automation and telemechanics, semiconductors and dielectrics. The institute concluded 35 contracts with the largest Leningrad plants, such as the Metal Plant, the "Elektrosila", "Russkiy Dizel'", "Svetlana" and others. These contracts foresee the solution of complex problems in new engineering and advanced technology. The author states particulars of the contract closed with the Metal Plant, and of the help given to the "Svetlana" Plant. With the assistance of the scientists of the institute and

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· We Are Solving Complex Problems of New Engineering and Advanced Technology

the senior course students, a device was constructed for the Combine "Krasnaya Nit!" which facilitated the work of female laborers, raised the production of rewinding and twisting yarn by 20 - 25 %. At present, the workers of the Chair of Automats and Semiautomatic Machines, in cooperation with workers of the "Vulkan" Plant, have designed a technical project of a cotton wool hackling machine producing 160 kg of cotton wool per hour. The machine will help to double production, and will prevent the air from getting contaminated by dust and fuzz. The author goes on to describe the help rendered to industry by other chairs. The professors V.S. Smirnov, S.V. Usov, T.A. Lebedev, M.N. Bushuyev, Yu.A. Nekhendzi, S.A. Kantor, A.A. Lomakin and others participate in the work of the Engineering-Economical Council of the Leningradskiy sovnarkhoz (Leningrad Sovnarkhoz). Over 100 instructors are members of technical councils of various enterprises and institutions. In 1958, the scientists have concluded over 300 economic contracts, 165 of which are directly connected with installations of the Leningrad sovnarkhoz. The scientists' close contact with industry is considerably promoted by the improved quality of training of specialists. Many large plants in Leningrad, such as

Card 2/3

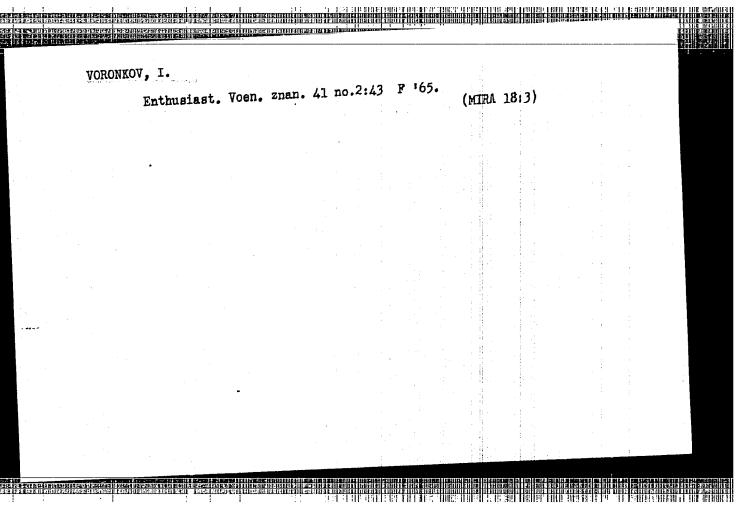
SOV/3-58-11-13/36 We Are Solving Complex Problems of New Engineering and Advanced Technology

the Kirov, "Elektroapparat", "Krasnyy vyborzhets", Metal, Elektrosila, "Svetlana" and others, have become basic plants for a number of chairs. In connection with the plan of reorganization of scientific work, the Chair of Strength of Materials, under the direction of Professor Yu. I. Yagnyy, in cooperation with the Okhtenskiy khimicheskiy kombinat (Okhta Chemical Combine), is studying the chemical properties of plastic materials, particularly polyethylene. The work of Professor M.M. Mikhaylov in the field of insulation and cable engineering is also of scientific and economic interest. He had conducted research on the permeability of polymers, and established their service life. It resulted in the introduction to the cable industry synthetic material which replaces aluminum, zinc, and other valuable raw products.

ASSOCIATION:

Leningradskiy politekhnicheskiy institut imeni M.I. Kalinina (Leningrad Polytechnical Institute imeni M.I. Kalinin)

Card 3/3



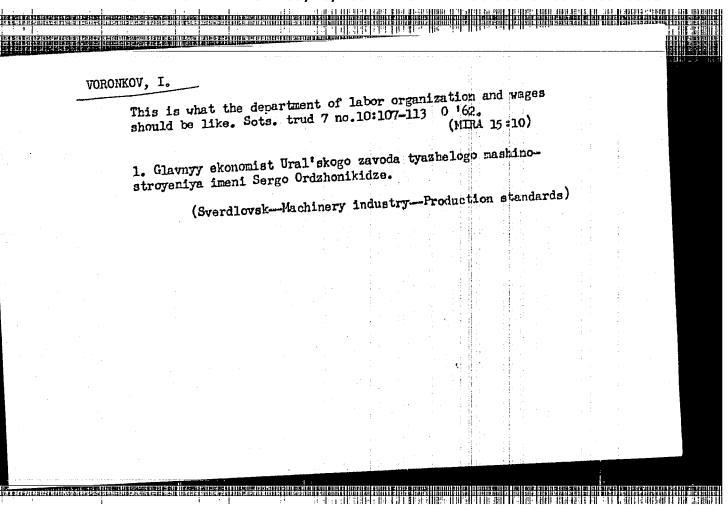
YELIN, A.; SELYAKOV, M.; VISKIN, S.; LOYKO, N.; BUKHGALTER, B.;
VORONKOV, I.; SPERANSKIY, N.

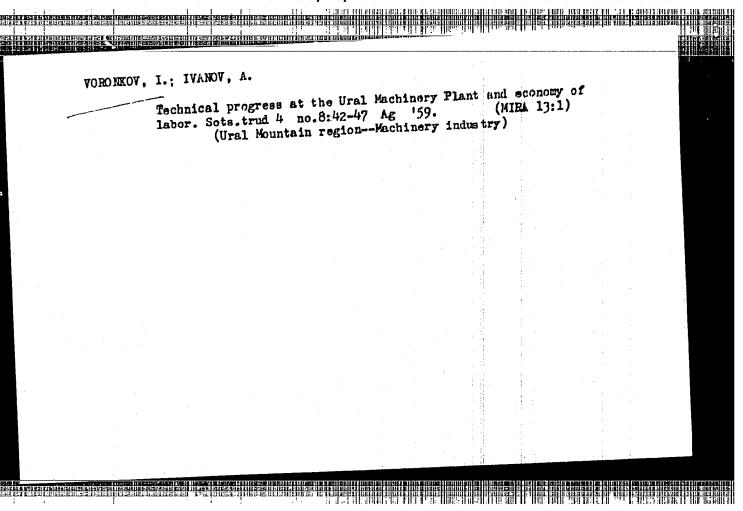
Improvement of planning in the meat industry. Mids. ind.
(MIRA 14:9)

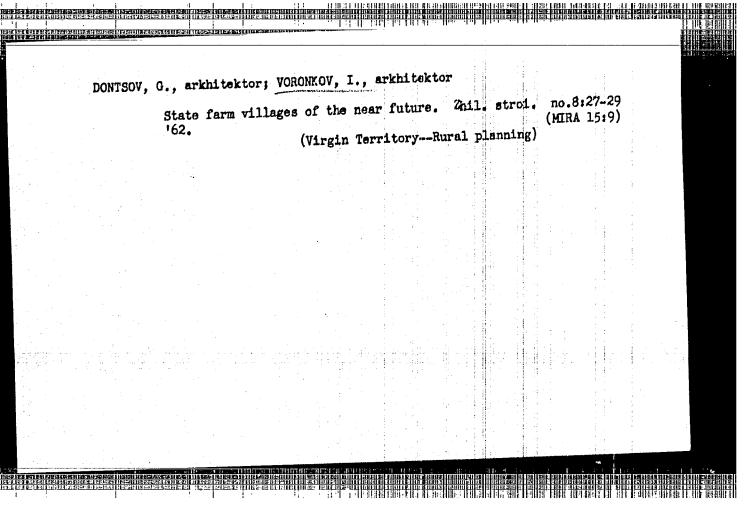
SSSR 32 no.4:33-37 '61.

1. Astrakhanskiy myasokombinat (for Yelin). 2. Kazgipromyasomolprom (for Solyakov). 3. Khar'kovskiy myasokombinat (for omolprom (for Solyakov). 5. Novgorodskiy myasokombinat (for Viskin). 4. Leminskiy myasokombinat (Kemerovskiy sovrakrkhoz) (for Bukhgalter). 5. Novgorodskiy myasokombinat (for Foronkov).
6. Buryatskiy sovnarkhoz (for Speranskiy).

(Meat industry)







VORONKOV, I.A. USSR/Miscellaneous

FD-2180

Card 1/2

Pub. 129-20/20

Author

Title

Life in Moscow University

Vest. Mosk. un., Ser. fizikomat. i yest. nauk, 10, No 2, 171-178,

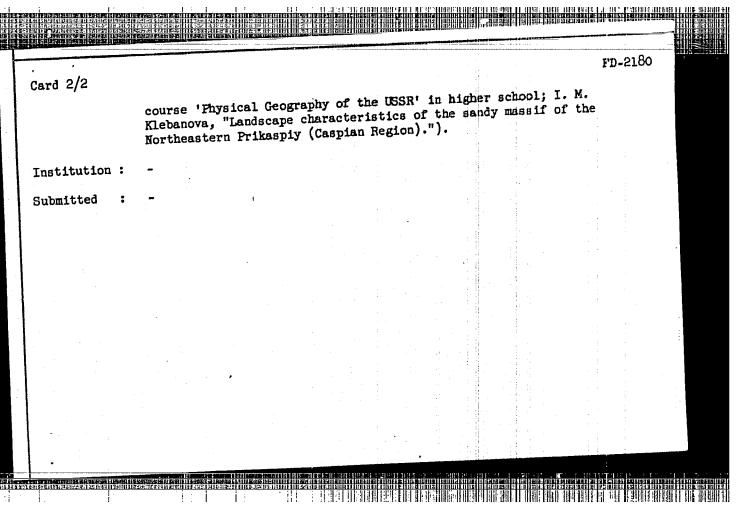
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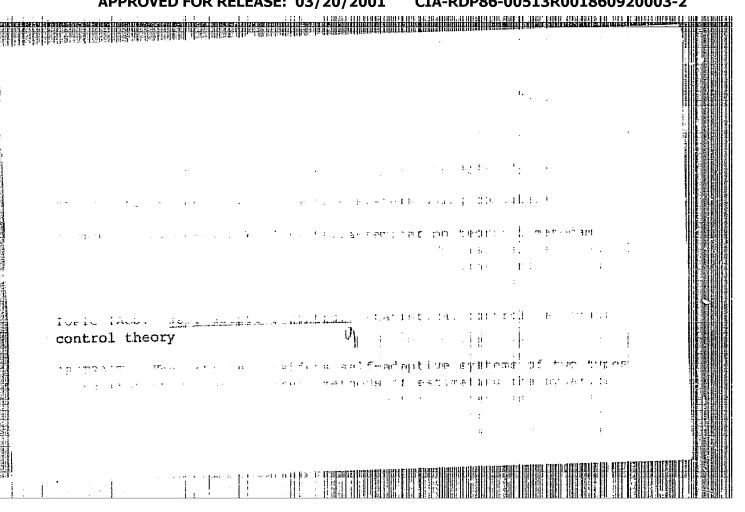
Mar 1955

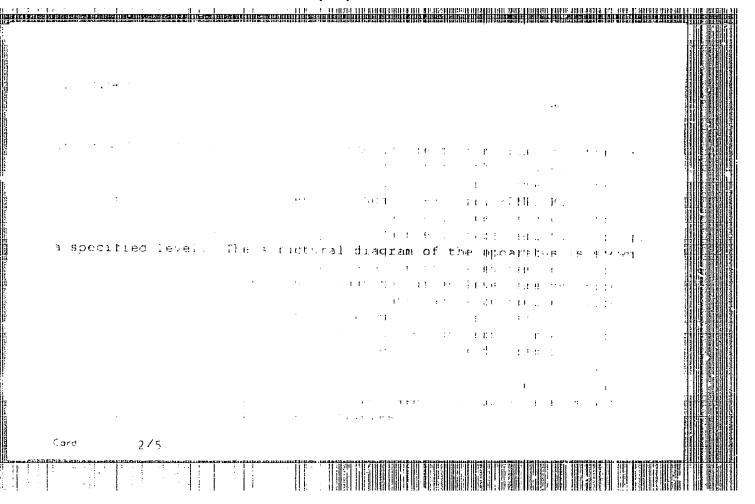
Abstract

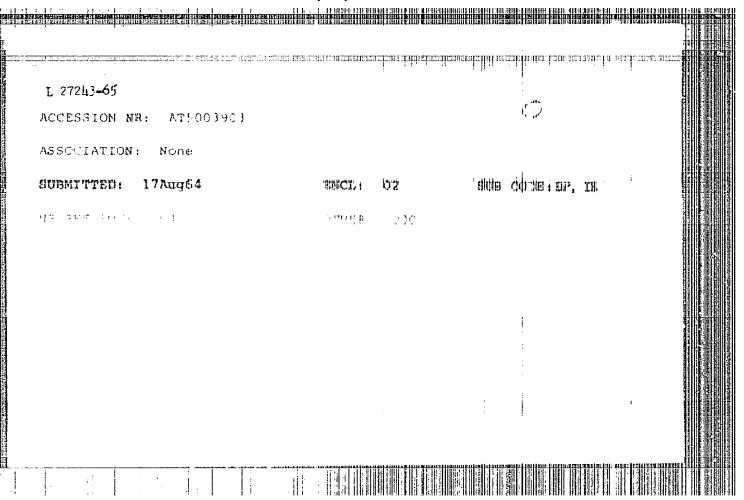
Six brief notices: I. A. Voronkov, "Scientific relations of Moscow Univ. with peoples' democratic countries." N. Filin, "Exhibition on the history of Moscow University." Anonymous "Scientific council Moscow State U. on the natural sciences." G. I. Rozhkova (head of the chairs) and Ye. I. Motina, "Work of the Chairs of the Russian Language for students and foreign aspirants." Anonymous, "In honor of Prof. N. A. Kachinskiy." O. Kibal'chich, "Defense of dissertations" (The candidate dissertations of the following four were defended at the end of 1954 in the Geographical Faculty: I. F. Antonova, "Power engineering and metallurgy of Canada;" K. P. Kosmachev, "Economic geo-graphical characteristics of agriculture in the region between the rivers Lena and Amga, Yakutsk ASSR;" I. N. Guseva, "Wall maps for the

CIA-RDP86-00513R001860920003-2" **APPROVED FOR RELEASE: 03/20/2001** 

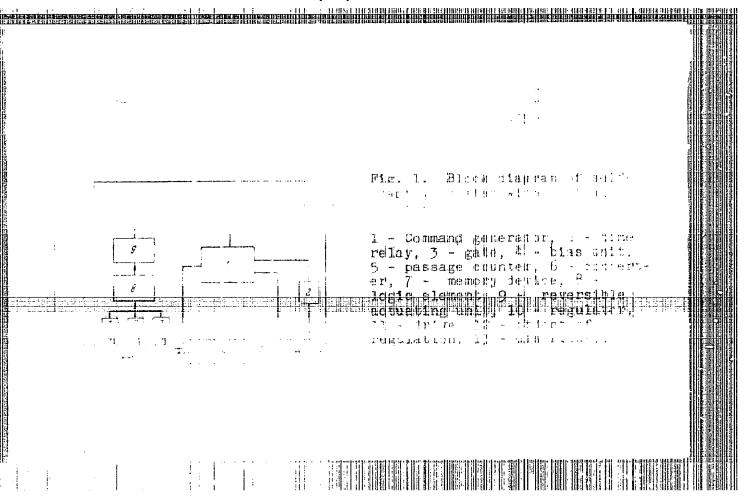




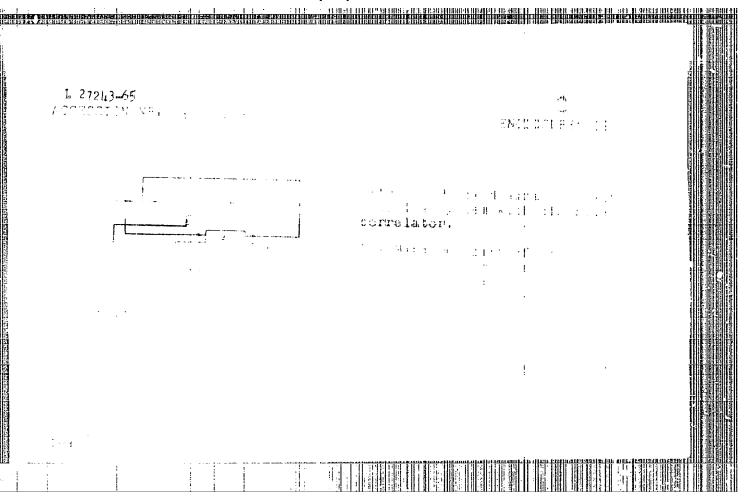


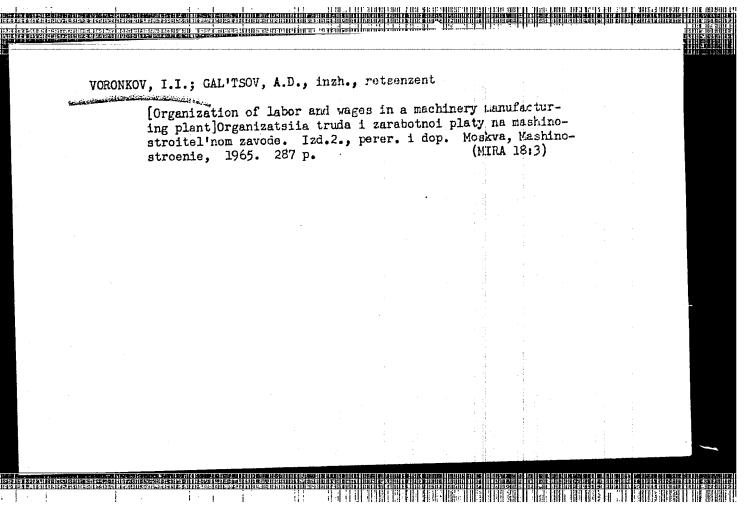


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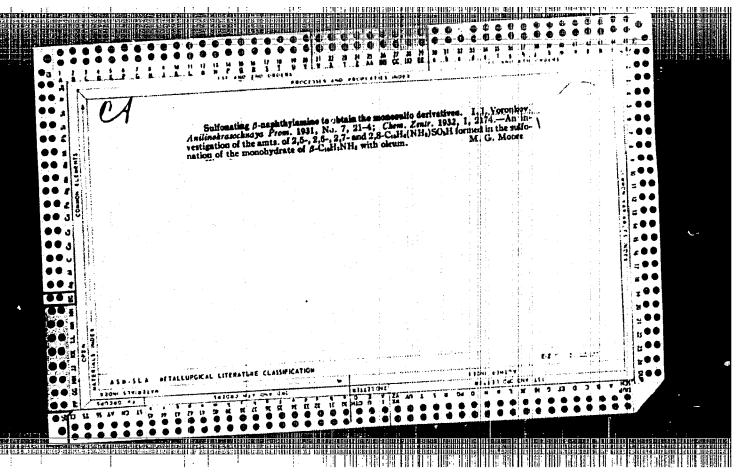


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# PHASE I BOOK EXPLOITATION

SOV/4236

Voronkov, Ivan Ivanovich, and Viktor Nikolayevich Konovalov

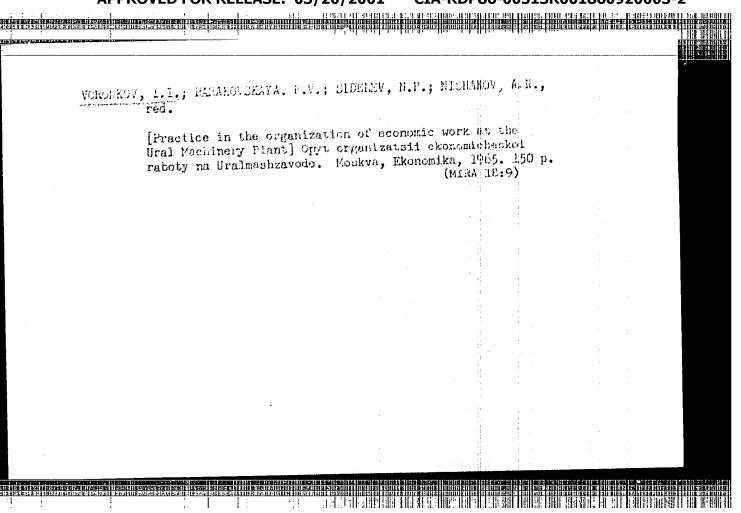
Upravleniye proizvodstvom mashinostroitel'nogo zavoda (Production Management in the Machine-Building Plant) Moscow, Mashgiz, 1960. 179 p. Errata slip inserted. 4,500 copies printed.

Reviewer: I. Ya. Kasitskiy, Engineer; Ed.: B.I. Maydanchik, Engineer; Exec. Ed. (Ural-Siberian Division, Mashgiz): M.A. Bezukladnikov, Engineer; Tech. Ed.: N.A. Dugina.

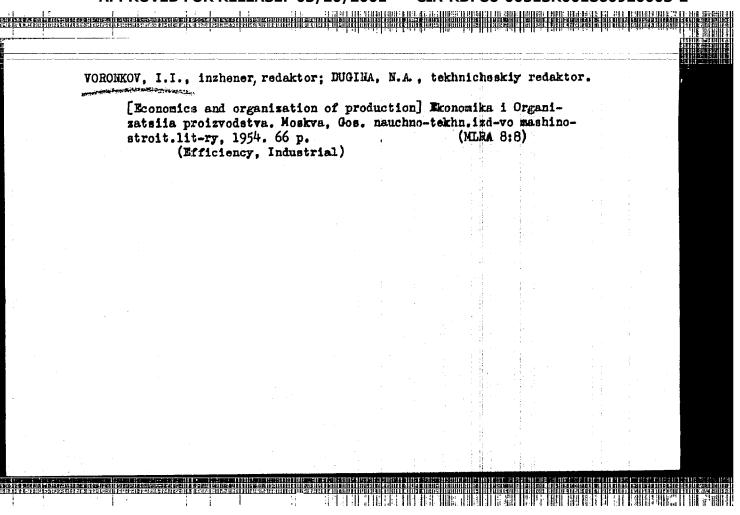
FURPOSE: This book is intended for those engaged in production plant management.

COVERAGE: The book deals with production management practices of leading Soviet machine-building plants and socialist principles and methods of supervising production. The structure of plants, shops, departments, and sections and their functions, powers, and responsibilities are analyzed. The organization of the work of the plant director, chief engineer, shop superintendent, section superintendent, and foreman is discussed. The importance of documentation and means of improving plant accounting and record-management systems are studied.

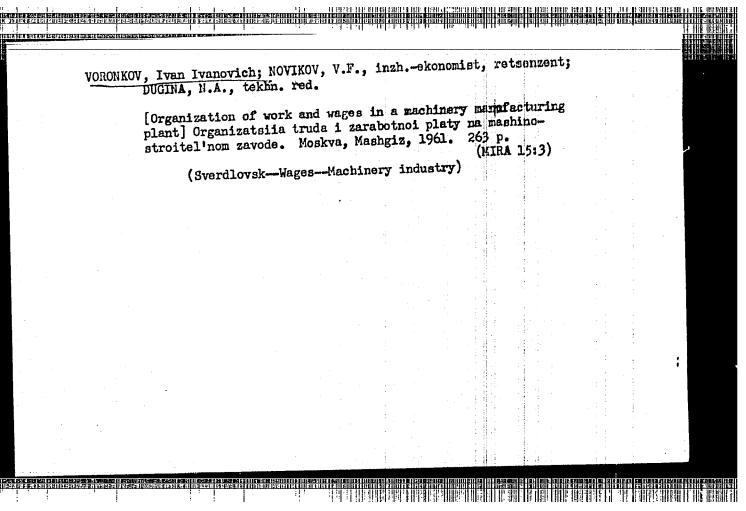
Production Management in the Machine-Building Plant		<b>50</b> 7/4236	
No personalities are mentioned. There are 18 refer	rences, al	1 Soviet.	
TABLE OF CONTENTS:	1 17 1 17 1 17 1 18		
Foreword			3
Ch. I. Objectives, Principles, and Methods of Socials Production Management	100		·
Fundamental characteristics, functions, and rights socialist establishment Management objectives and functions	of a		5 8
Principles and methods of management Role of the party and trade-union organizations in production management			11
Requirements for personal and professional qualities of plant managers	28		37 42
Ch. II. Forms of Constructing an Appearatus for Plant Supervision	Managemen	t;	ga
Principles of organization of management apparatus Production structure of a plant and its management			51 51 57
Card 2/5		!	



The experience of making popular the work of persons who have revolutionized production at the Ural Machine Plant, Moskva, Mashgiz, 1951.  9. Monthly List of Russian Accessions, Library of Congress, December 1952 Uncl.	VORONKOV, I. I.								
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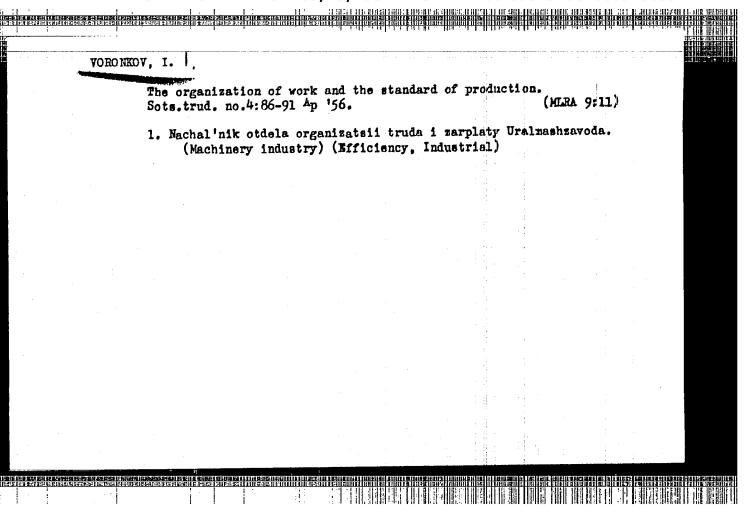
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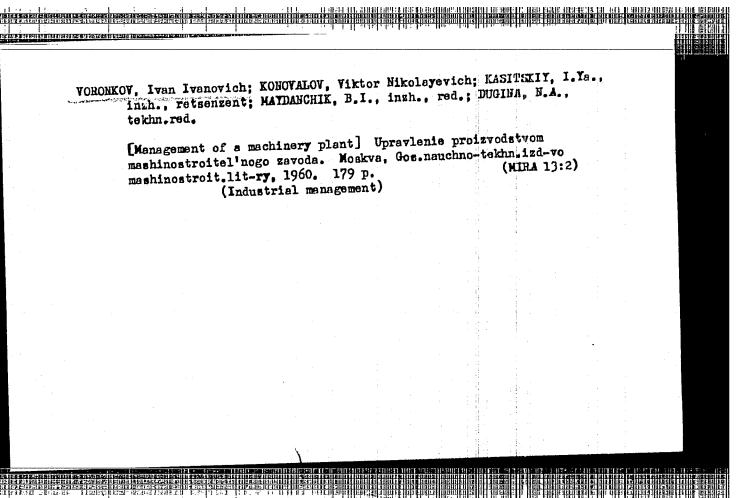
VORONKOW, Ivan Ivanovich; ROZENBERG, I.A., kandidat ekonomicheskikh nauk,
redaktor; GAL\*TSSV, A.D., retsenzent; DUGJNA, N.A., tekhnicheskiy
redaktor

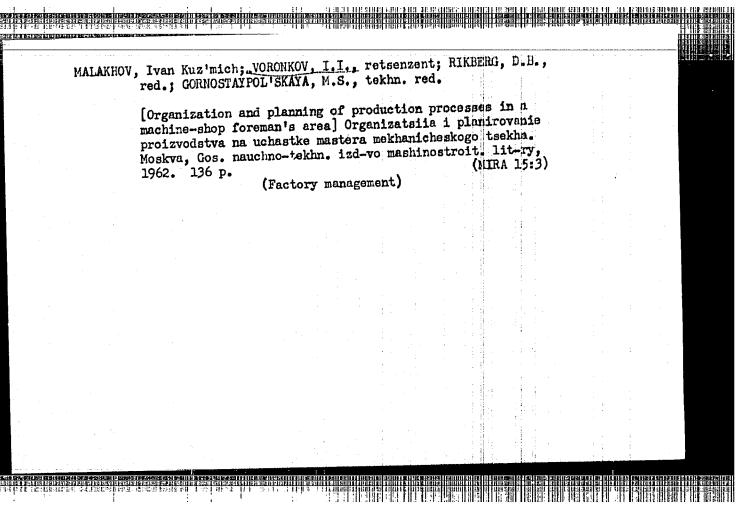
[Work organization and wages in machine building plants] Organisatsiia truda i zarabotnoi platy na mashinostroitel\*nom zavode.
Moskva, Gos.nauchno-tekhn. izd-vo mashinostroitel\*noi lit-ry, 1955.
214 p. (Machinery industry)

(Machinery industry)



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VORO:	KOV, I. M.									ı
,	Kurs teoreticheskoi mekhan	iki. Izd.	, 3. Mosl	cva, G	ostekhi	izdat,	1944	, 435	p. diagrs.	
	Course in theoretical mechanical	anics.								
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VORONKOV, I. M. "On certain tranformations of La Grange equations", Sbornik nauch. trudov Mosk. gronogo in-ta im. Stalina, Issue 7, 1542, r. 50-53.

So: U-4393, 19 August 53, (Letopis 'Zhurnal 'nykh Statey', No. 24, 1949).

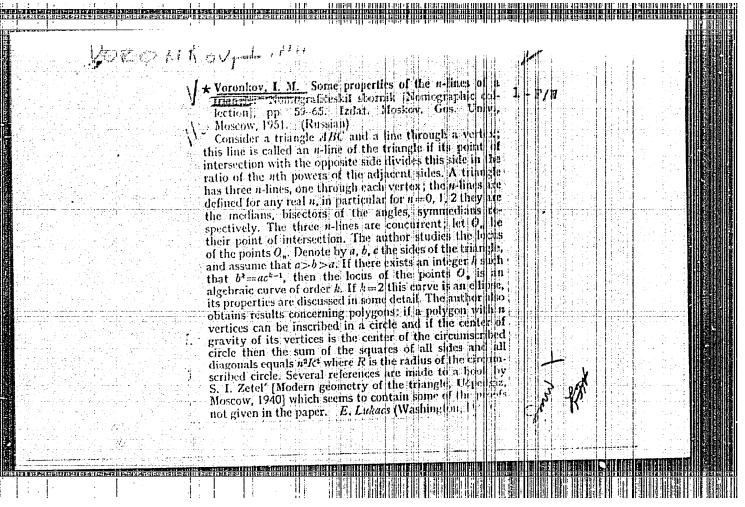
Voronkov, I. M., Prof.

Functional Analysis

Finding the position of a point corresponding to the smallest value of the sum of the n-th degrees of distances. Mauch. trudy Mosk. gor. inst., No. 8, 1950.

Monthly List of Russian Accessions, Library of Congress, October 1952.
Unclassified.

CIA-RDP86-00513R001860920003-2" APPROVED FOR RELEASE: 03/20/2001



The Committee on Stalin Prizes (of the Council of Ministers UMR) in the fields of science and inventions announces that the following scientifis: words, popular scientific books, and textbooks have been submitted for competition for Stalin Prizes for the years 1952 and 1953. (Sovetakaya Kultura, Moscow, No. 22 No. 20 Feb - 3 Apr 1954)

Ramo

Title of Work

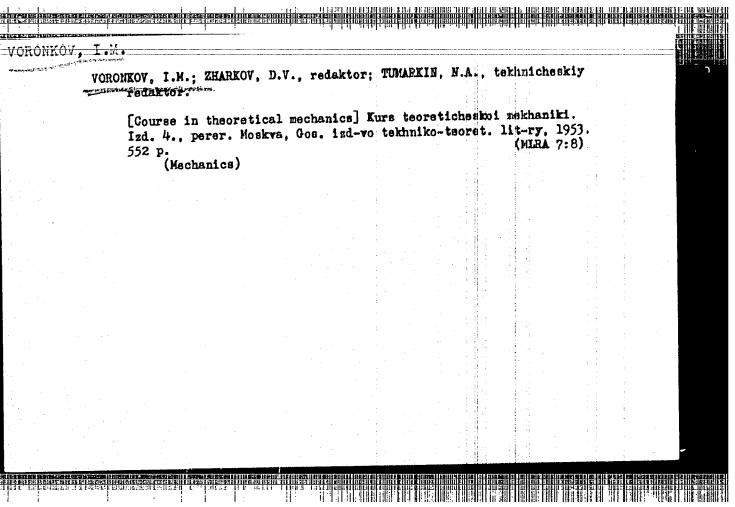
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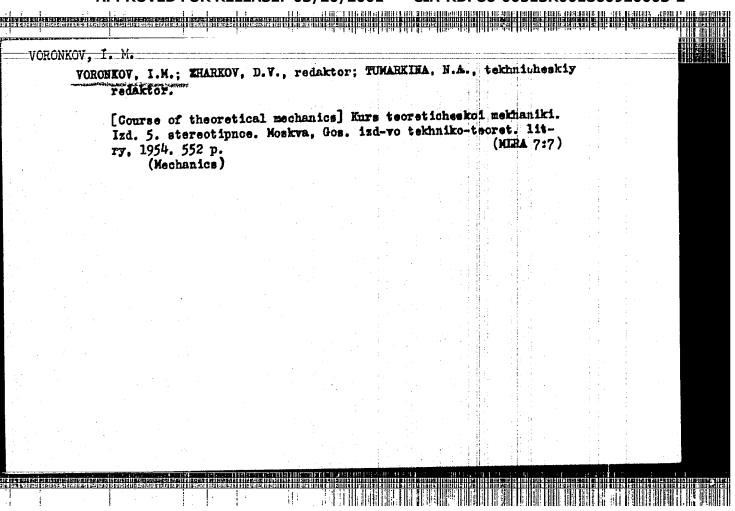
Voronkov, I. M.

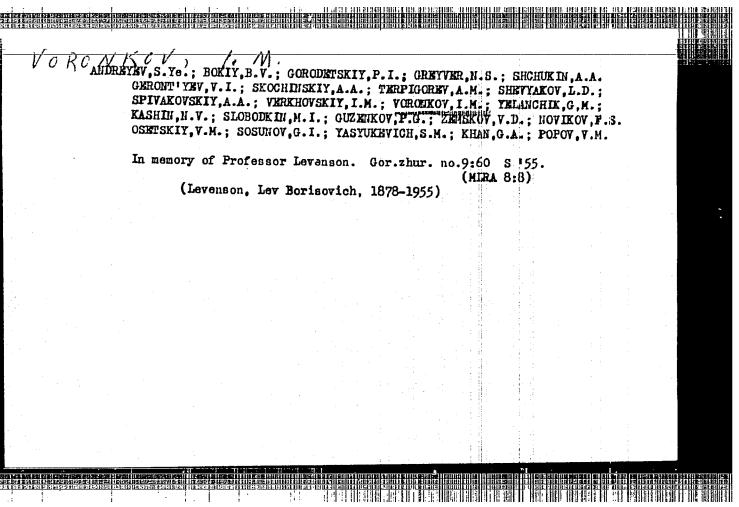
"Course of Theoretical Mechanics," (4th edition, textbook)

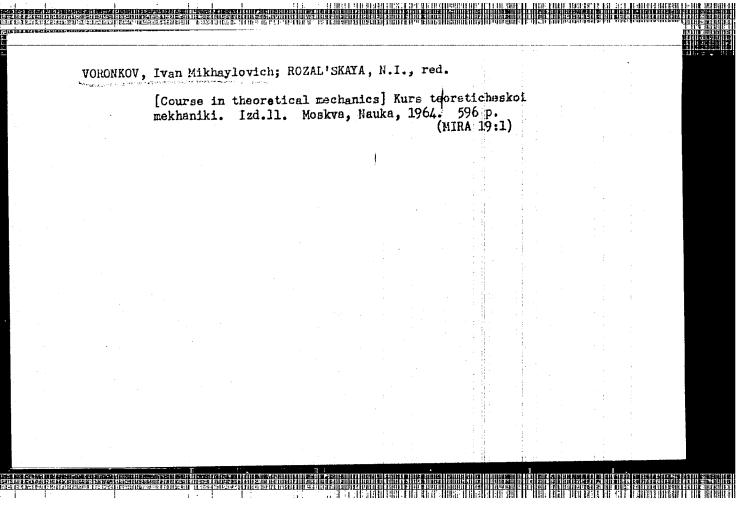
Moscow Mining Institute imeni I. V. Stalin

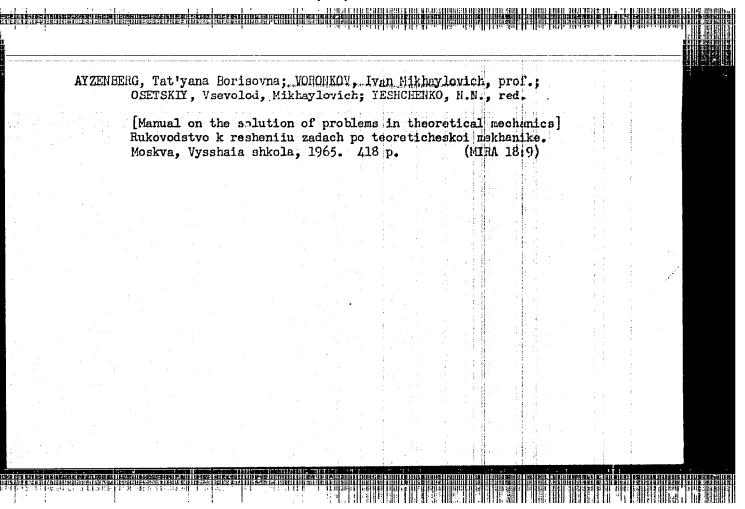
80: W-30604, 7 July 1954







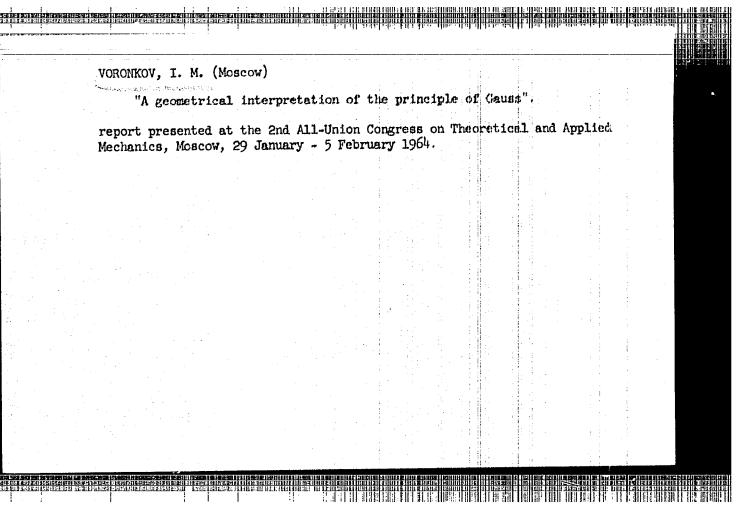




VORONKOV, Ivan Mikhaylovich, prof.; AYZENBERG, Tusya Bentsionovna; FUFAYEVA, G.I., red.

[Theoretical mechanics; program, methodological instructions and tests for students of correspondence institutions of higher education (scope of the course according to the study plan for 140-160, 180-190 and 200-220 hours)] Teoreticheskaia mekhanika; programma, kratkie metodicheskie ukanania i kontrol'nye zadaniia dlia studentov zacchnykh vysshiikh uchebnykh zavedenii (ob"em kursa po uchebnomu planu 140-160, 180-190 i 200-220 chasov). Izd.5. Moskva, Vysshaia shkola, 1961. 130 p. (MINA 17:9)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001860920003-2"



\$/124/61/000/010/004/056 D251/D301

AUTHOR:

Voronkov, I.M.

TITLE:

Acceleration energy and Appel's equation

PERIODICAL:

Referativnyy zhurnal. Mekhanika, no. 10, 1961, 12, abstract 10 A87 (Nauchn. tr. Mosk. gorn. in-ta,

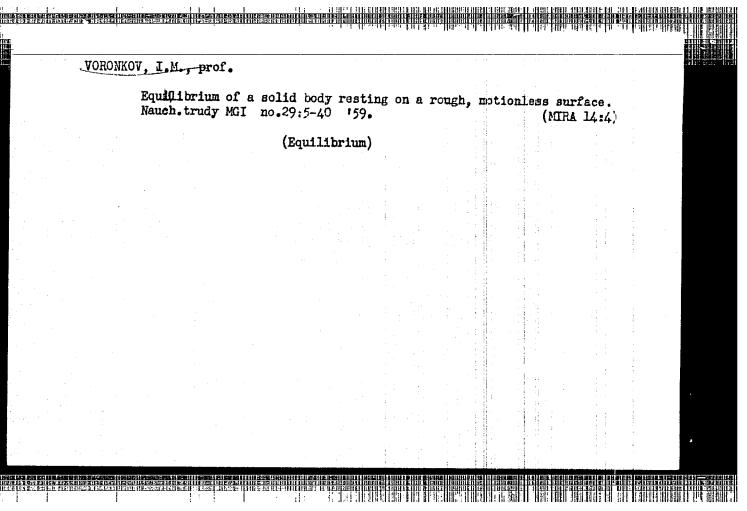
1959, sb. 29, 41-57)

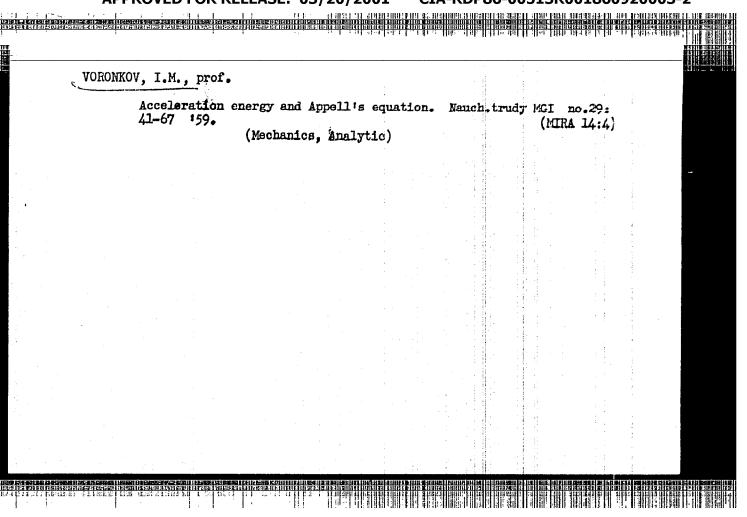
TEXT: Several theorems are proposed on the geometrical loci of König points of the first and second kind and their turning motion in a plane, where a König point of the second kind is undermotion in a plane, where a König point of the second kind is understood to be one, corresponding to which a theorem on acceleration energy holds similar to König's theorem on kinetic energy. The problem of St. Germain (C.r. Acad. sci. 1901) on the search in a problem of St. Germain (C.r. Acad. sci. 1901) on the second solid body for a geometrical locus of König points of the second kind in the case of arbitrary motion of a free solid body is solved. There follow certain classical results of Gauss, Appel and Bolotov,

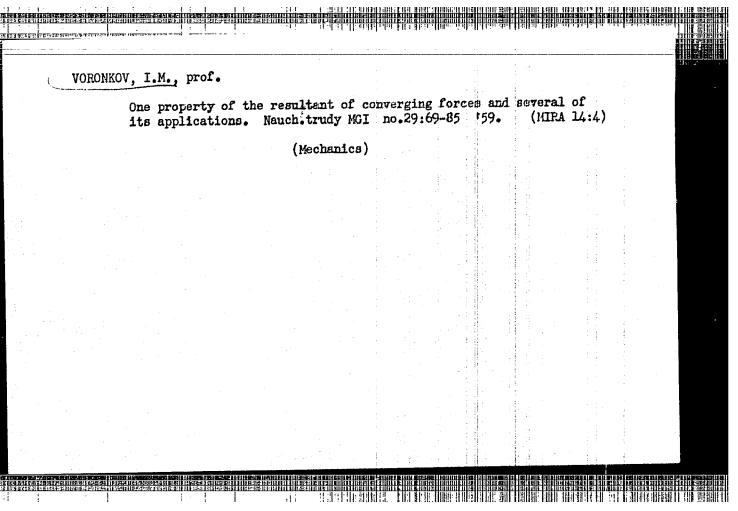
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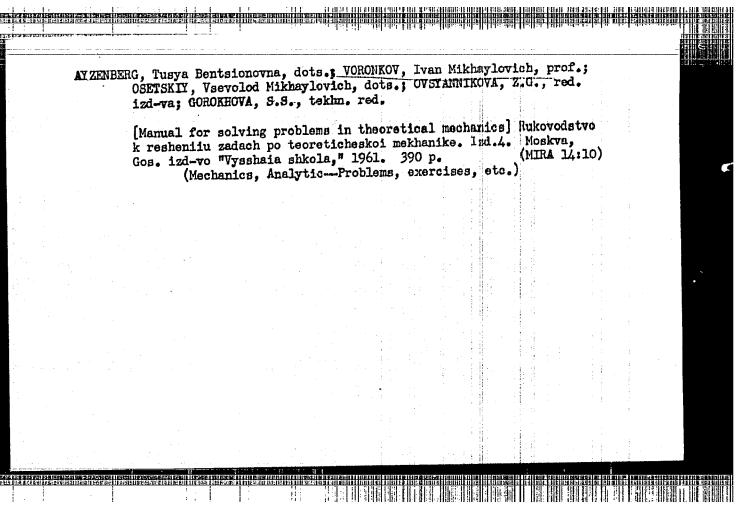
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and a simple mechanical equation and Gauss' protranslation_	l probleminciple.	n is sol Abst	.ved :ract	with er's	the not	help e: Co	of mple	Appel's te		
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VORONKOV, I.M., prof.; GERNET, M.M., prof.; DOBRONRAVOV, V.V., prof.; KOSMODEM'YANSKIY, A.A., prof.; LOYTSYANSKIY, L.G., prof.; SVESHNIKOV, G.N., prof.; SLOBODYANSKIY, M.G., prof.; YABLONSKIY, A.A., prof.; POGOSOV, G.S., dotsent

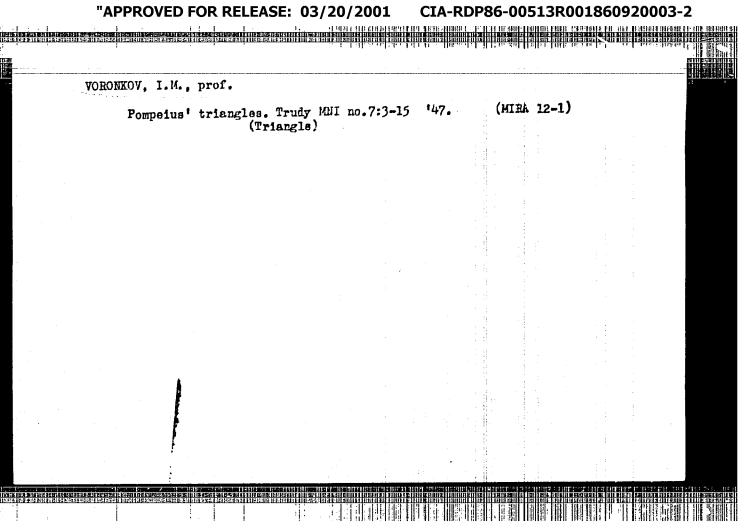
[Program in theoretical mechanics for majors in machinery designing, mechanics, instrument designing, electrical engineering, and construction at advanced technical institutions (220 hours)] Programma po teoreticheskoi mekhanike dlia mashinostroitel'nykh, mekhanicheskikh, priborostroitel'nykh, elektrotekhnicheskikh i stroitel'nykh spetsial'nostei vysshikh tekhnicheskikh uchebnykh zavedenii (220 chasov). Moskva, Gos.izd-vowysshaia shkola, 1959. 10 p. (HIRA 13:2)

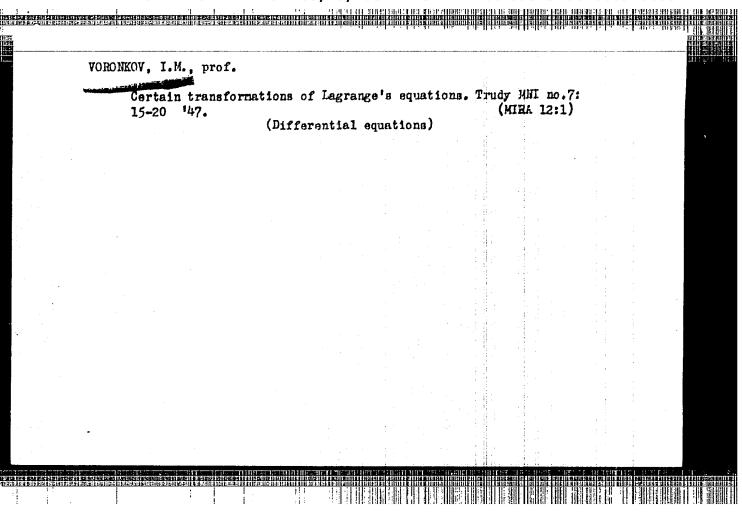
1. Russia (1923- U.S.S.R.) Ministerstvo vysshego obrazovaniya. (Mechanics, Analytical)

YORONKOV, Ivan Mikhaylovich, prof.; AYZENBERG, Tusya Bentionovna; ROZANOVA, G.K., red.izd-va; YORONINA, R.K., tekhn.red.

[Analytical mechanics; program, brief methodological instructions, and control exercises for students of institutions for higher education in nonmechanical subjects by correspondence (with a course extended to 100-120 hours)] Teoreticheskaia mekhanika; programma, kratkie metodicheskie ukazaniia i kontrol'-nye zadeniia dlia studentov zaochnykh vysshikh uchebnykh zavedenii nemekhanicheskikh spetsial'nostei (s ob"emom kursa po uchebnomu planu 100-120 chasov). Pod red. I.M.Voronkova, Moskva, Gos. izd-vo "Sovetskaia nauk," 1959. 61 p. (MIRA 13:2) (Mechanics, Analytic-Textbooks)

#### "APPROVED FOR RELEASE: 03/20/2001





PINKEL'SHTEYN, Grigoriy Markovich; GOLUBEYA, O.M. (Moskva), prof., retsenzent; YOROMKOV, I.M. (Moskva), prof., retsenzent; DROZHZHIN, Tutte, red.; TSIRUL'NITSKIY, N.P., tekhn.red.

[Course in theoretical mechanics; a textbook for students of pedagogical institutes] Kurs teoreticheskoi mekhaniki; uchebnoe posobie dlia studentov pedagogicheskikh institutov. Moskva, Cos. uchebno-pedagog.izd-vo M-va.prosv. REFSR, 1959. 442 p.

(Mika 12:5)

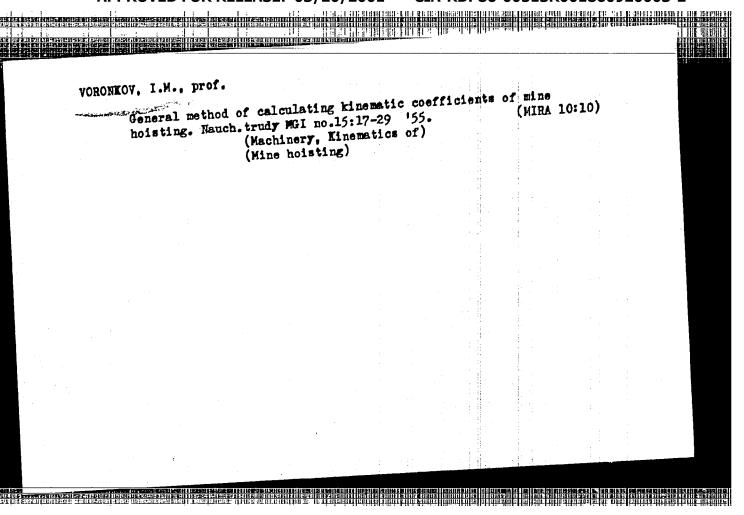
HEYLINA, TS.O., inzhener; BLAGONA MEZHDIN, V.Ye., inzhener; BOGUSLAVSKIY, P.Ye., kandidat tekhnicheskikh nauk; VORONKOV, I.M., professor, GITINA, L.Ya., inzhener; GROMAN, M.B., INZHENE GOROKHOV, N.V., doktor tekhnicheskikh nauk [deceased]; DENISYUK, I.N., kandidat tekhnicheskikh nauk; DOVZHIK, S.A., kandidat tekhnicheskikh nauk; DUKEL'SKIY, M.P., professor, doktor khimicheskikh nauk [deceased]; DYKHOVICHNYY, A.I., professor; ZHITKOV, D.G., professor, doktor tekhnicheskikh nauk; KOZLOVSKIY, N.S., inzhener; LAKHTIN, Yu.M., doktor tekhnicheskikh nauk; LEVENSON, L.B., professor, doktor tekhnicheskikh nauk [deceased]; LEVIN, B.Z., inzhener; LIPKAN, V.F., inzhener; MARTYNOV, M.V., kandidat tekhnicheskikh nauk; MOLEVA, T.I., inzhener; NOVIKOV, F.S., kandidat tekhnicheskikh nauk; OSETSKIY, V.M., kandidat tekhnicheskikh nauk; OSTROUMOV, G.A.; PONOMARBNKO, Yu.F., kandidat tekhnicheskikh nauk; RAKOVSKIY, V.S., kandidat tekhnicheskikh nauk; REGIRER, Z.L., inzhener; SOKOLOV, A.N., inzhener; SOSUNOV, G.I., kandidat tekhnicheskikh nauk; STEPANOV, V.N., professor; SHEMAKHAMOV, M.M., kandidat tekhnicheskikh nauk; EL'KIND, I.A., inzhener; YAHUSHE-VICH, L.V., kandidat tekhnicheskikh nauk; BOKSHITSKIY, Ya.M., inzhoner, redaktor; BULATOV, S.B., inzhener, redaktor; GASHINSKIY, A.G., inzhener, redaktor; GRIGRO YEV, V.S., inzhener, redaktor; YEGURNOV, G.P., kandidat tekhnicheskikh nauk, redaktor; ZHARKOV, D.V., dotsent, redaktor; ZAKHAROV, Yu.G., kandidat tekhnicheskikh nauk, redaktor; KAMINSKIY, V.S., kandidat tekhnicheskikh nauk, redaktor; KOMARKOV, Ye.F., professor, redaktor; KOSTYLEV, B.N., inzhener, redaktor; POVÁROV, L.S., kandidat tekhnicheskikh nauk, redaktor; ULINICH, F.R., redaktor; KLORIK'YAN, S.Kh., otvetstvennyy redaktor; GIADILIN, L.V., redaktor;

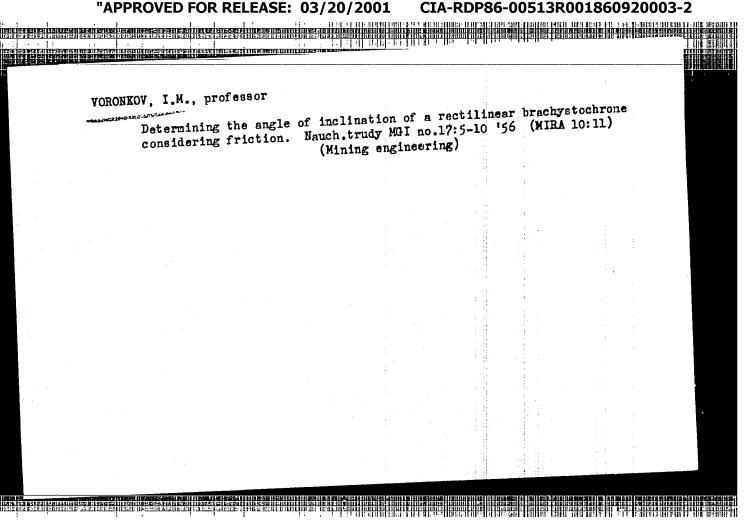
APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001860920003-2"

RUPPENEYT, K.V., redaktor; TERPIGOREV, A.M., glavnyy redaktor;
BARABANOV, F.A., redaktor; BARANOV, A.I., redaktor; BUCHNEV, V.K.,
redaktor; GRAFOV, L.Ye., redaktor; DOKUKIN, A.V., redaktor; ZAJEMINKO, A.N., redaktor; ZASYAD'KO, A.F., redaktor; KRASNIKOVSKIY, G.V.
redaktor; LETOV, N.A., redaktor; DISHIN, G.L., redaktor; MAN'KOVSKIY, G.I., redaktor; MEL'NIKOV, N.V., redaktor; ONIKA, D.G.,
redaktor; OSTROVSKIY, S.B., redaktor; POKROVSKIY, N.M., redaktor;
POLSTYANOY, G.N., redaktor; SKOCHINSKIY, A.A., redaktor; SONIN,
S.D., redaktor; SPIVAKOVSKIY, A.O., redaktor; STANCHENKO, I.K.,
redaktor; SUDOPLATOV, A.P., redaktor; TOPCHIYEV, A.V., redaktor;
TROYANSKIY, S.V., redaktor; SHEVYAKOV, L.D., redaktor; BYKHOVSKAYA, S.N., redaktor izdatel'stva; ZAZUL'SKAYA, V.F., tekhnicheskiy redaktor; PROZOROVSKAYA, V.L., tekhnicheskiy redaktor.

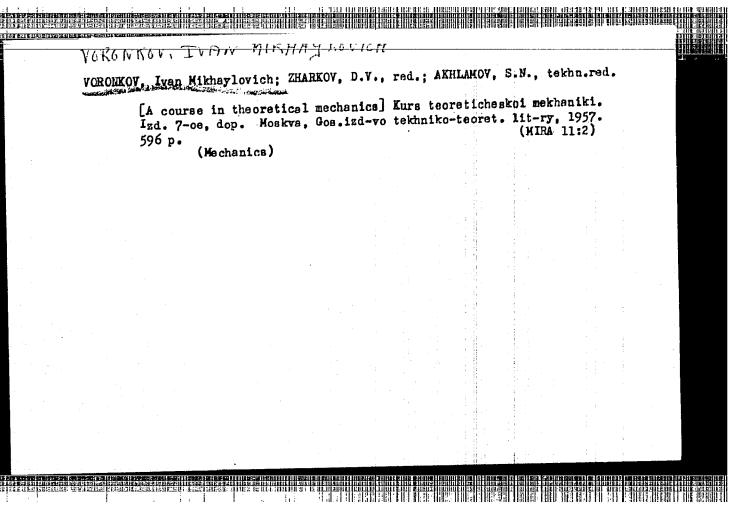
[Mining; an encuclopedic handbook] Gornoe delo; entsiklopedicheskii spravochnik. Glav.red. A.M. Terpigorev. Chleny glav.red. F.A. Barabanov i dr. Moskva, Gos.nauchno-tekhn.izd-vo litery po ugol'noi promysh]. Vol.1. [General engineering] Obshchie inzhenernye svedeniia. Redkollegiia toma S.Kh.Klorik'ian i dr. 1957. 760 p.

(Mining engineering) (MIRA 10:10)





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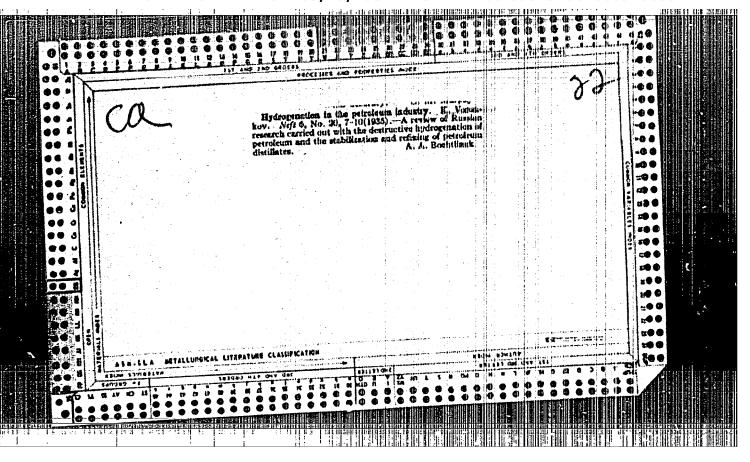
PAV-1 automatic polishing machiner. Podshipnik No. 2, 1953.	ORONKOV, I. S.; SKOMOROSHKIN, A. F Bearings (Machinery)	•				
	AV-l automatic polishing machiner.	Podshipnik	No. 2,	1953•		
June 1953, Uncl.						

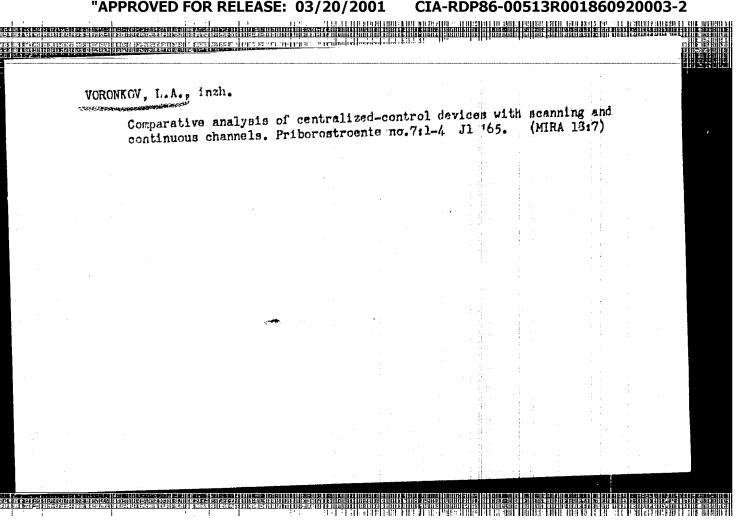
VOROPKOV, I. S.; SKONOHOSHKIN, A. F.

Grinding and Polishing

PAV-1 automatic polishing machine. Podshipnik No. 2, 1953.

Monthly List of Russian Accessions, Library of Congress, June 1953. Uncl.





CIA-RDP86-00513R001860920003-2" APPROVED FOR RELEASE: 03/20/2001

VORONKOV, L.A., inzh; MITROFANOV, I.M., kand. tekh inauk; FILTUNIN, G.I.,

Inzh.

Regulation of a dou'le-shaft gas-turbine system accraing to the
traction characteristics of the locomotive. Trudy TENII MFS no.282:
96-104 \*64.

Voronkov, L. A., Engineer

SCV/119-58-9-5/19

AUTHUR:

TITLE:

An Economical Method of Linearizing the Scales of Self-Balancing Instruments (O ratsional nom metode linearizatsii

shkal avtomaticheskikh priborov uravnoveshivaniya)

PERIODICAL:

Priborostroyeniye, 1958, Nr 9, pp. 12-15 (USSR)

ABSTRACT:

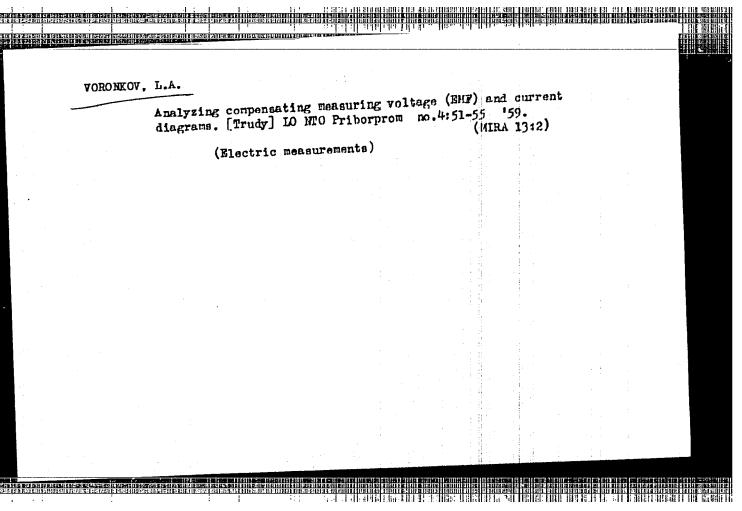
Self-balancing compensation instruments are used in engineering practice for measuring and recording low voltages and direct-current e.m.f.'s, voltages or current resulting from all types of transducers. In particular these instruments are used for measuring and recording various nonelectric quantities which have been converted into electric ones by the transducer. In the latter case it is of particular importance to obtain a linear dependence between the nonelectric quantity to be measured and the electric instrument reading. For this purpose a linearization of scales is often used. It is shown in theory how the limits of error, and the most favorable parameter values for self-balancing compensation instruments having linearized scales can be determined. By means of the formulae given, the error of the instrument can also be

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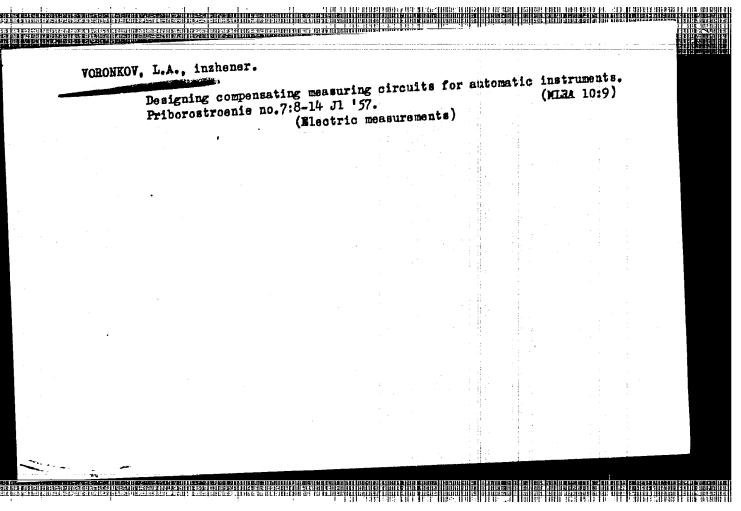
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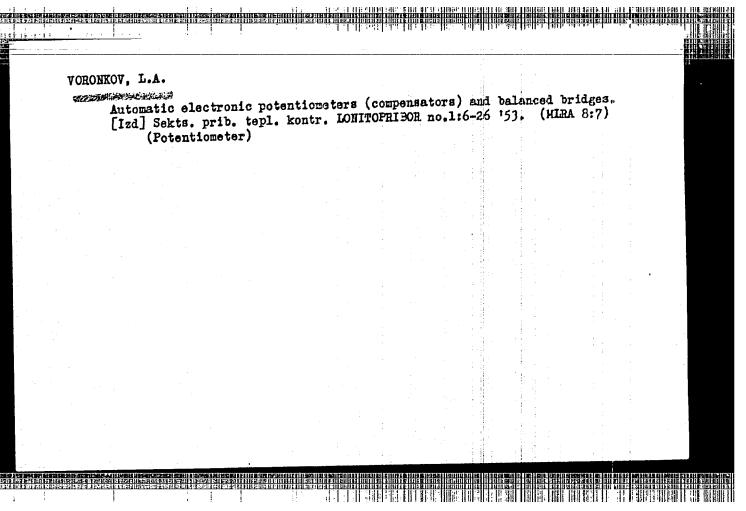
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	computed i	in case	the line	earizing	of t	he sca	ile has i	ooan,	
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Card 2/2									



	E 3090-66 EWI(d)/EEC(k)=2/EED-2 UR/0119/65/1000/107/0001/0004 ACCESSION NR: AP5018212 658.562:551.17#521.3.088
	AUTHOR: Voronkov, L. A. (Engineer)  TITLE: Comparing the scanning-channel and continuous-channel centralized-control systems
	SOURCE: Priborostroyeniye, no. 7, 1965, 1-4 TOPIC TAGS: telemetry technique, automatic control theory
	ABSTRACT: Indices describing these system parameters are developed; probability of faultless operation of one channel, same of the entire system, power consumption, of faultless operation of one channel, same of the entire system, power consumption, of faultless operations of entire system, power consumption, of faultless operations of supervisory weight and size, labor required for equipment manufacture, cost of supervisory formulas describing the above indices permit selecting the type of supervisory (telemeter) system at the earliest stage of planning, on the basis of the generally (telemeter) system at the earliest stage of planning, on the basis of the generally formulated technical task. Haximum number of operations of ten Soviet-sade relays formulated technical task. Haximum number of operations of ten Soviet-sade relays formulated technical task. Haximum number of operations of ten Soviet-sade relays formulated technical task. Haximum number of operations of ten Soviet-sade relays formulated technical task. Haximum number of operations of ten Soviet-sade relays formulated technical task. Haximum number of operations of ten Soviet-sade relays formulated technical task. Haximum number of operations of ten Soviet-sade relays
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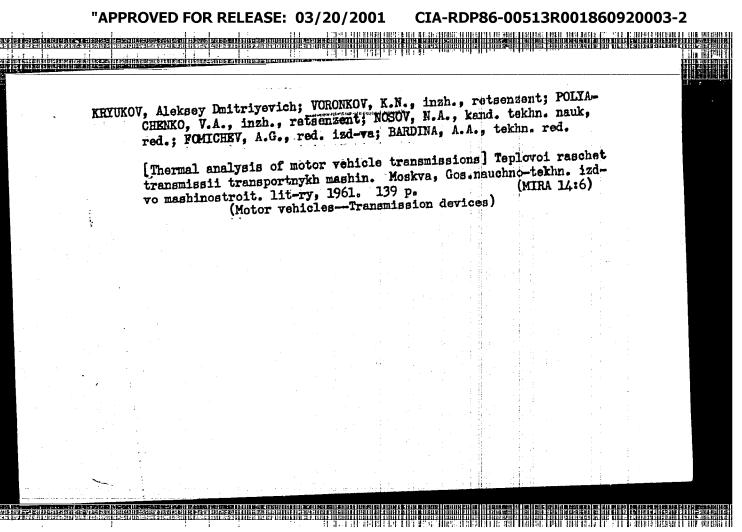
TITOV, B.M., dotsent; VORONCHIKHIN, V.M., inzh.; TIMOFETEV, V.A., inzh.; UDUT, V.S., inzh.

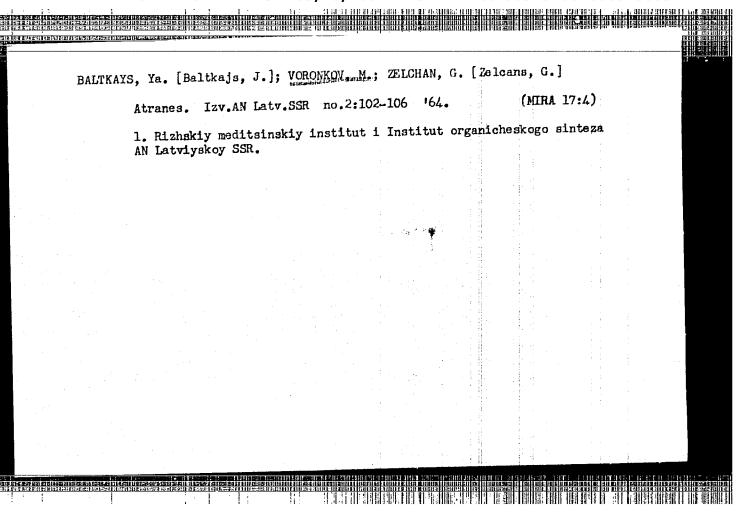
Results of investigating the main fans in Kuznetsk Basin mines. Izv. vys. ucheb. zav.; gor. zhur. no.10:165-168 60.(MIRA 13:11)

1. Tomskiy ordena Trudovogo Krasnogo Znameni politekhnicheskiy 1nstitut imeni S.M.Kirova. Hekomendovana kafedroy gornoy mekhaniki Tomskogo politekhnicheskogo instituta. (Kuznetsk Basin—Mine ventilation)

(Fans, Mectric)

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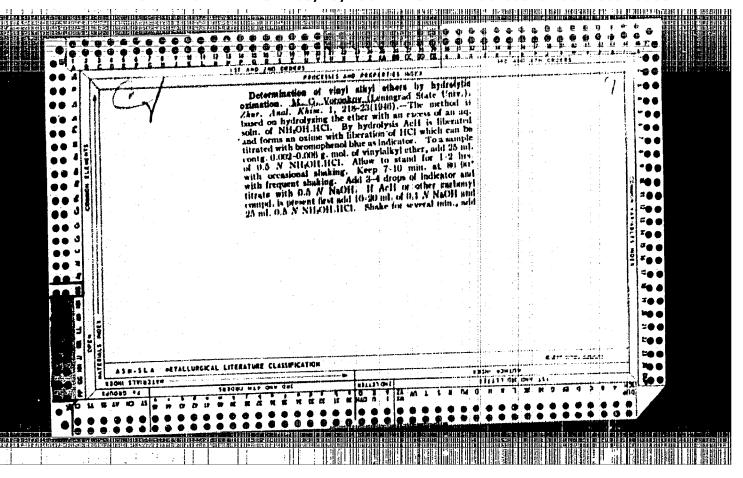


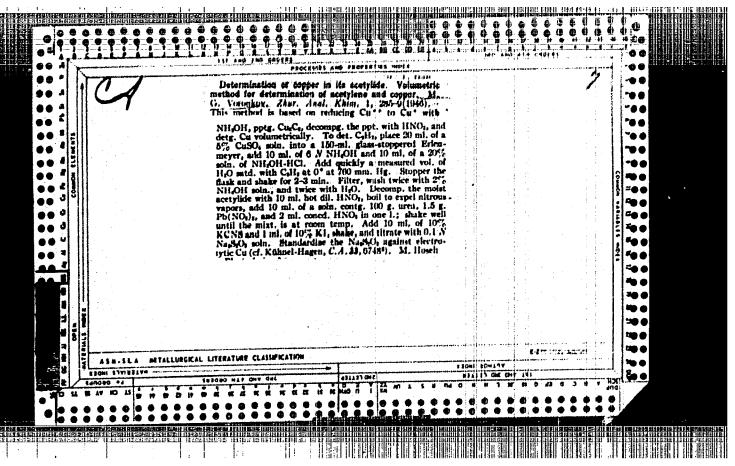


VORONKCV, M. G.

M. G. Voronkov and B. L. Gol'shtein - "Study of the reaction of sulphur with unsaturated compounds. VI. Synthesis of the isomeric z-phenyl thiotolenes." (p. 1218)

SC: Journal of General Chemistry, (Zhurnal Obshchei Khimii), 1920, Vol. 20, No. 7.





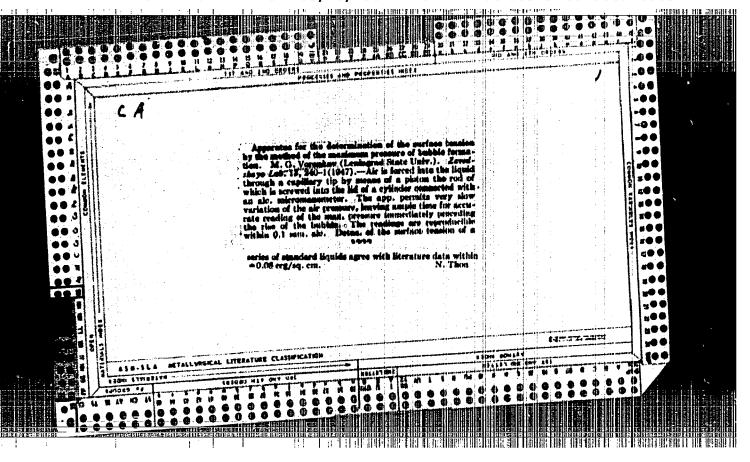
"A Quantitative Dotermination of the Vinylalkyl Ethers by the Method of Hydrolytic Oxidation,"  Zhur. Analit. Khim., No. 4, 1946.		,1111E1 C	a DVA	C OHLY,	rewarde	a with	the Ord	er of I	enin.	, (-1946	-):		
Zhur. Analit. Khim., No. 4, 1946.	"A Que	intitat:	ive Do	termina	ation of	the Vi	nylalkyl	Ethers	by t	he Metho	d of	Hydrolytic	·
	Zhur.	Analit,	. Khim	., No.	4, 1946.								
			•										

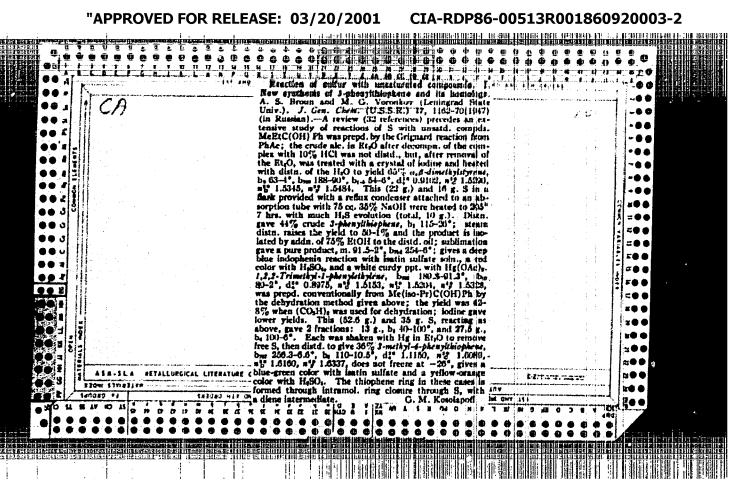
VORONKOY, M. G.

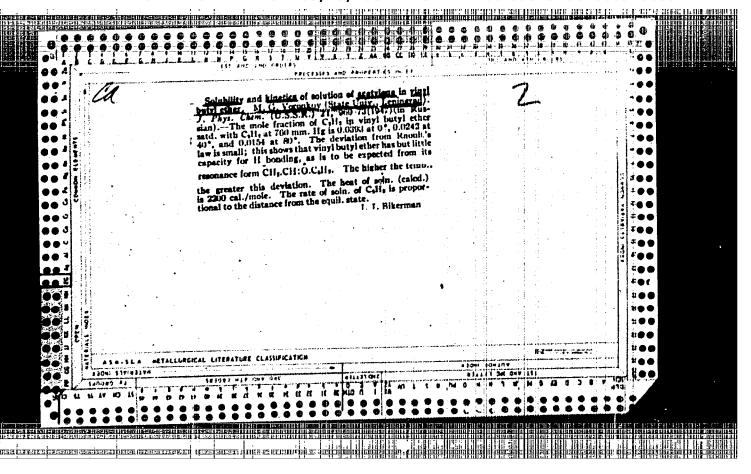
Leningrad State Univ. rewarded with the Order of Lenin., (-1946-)

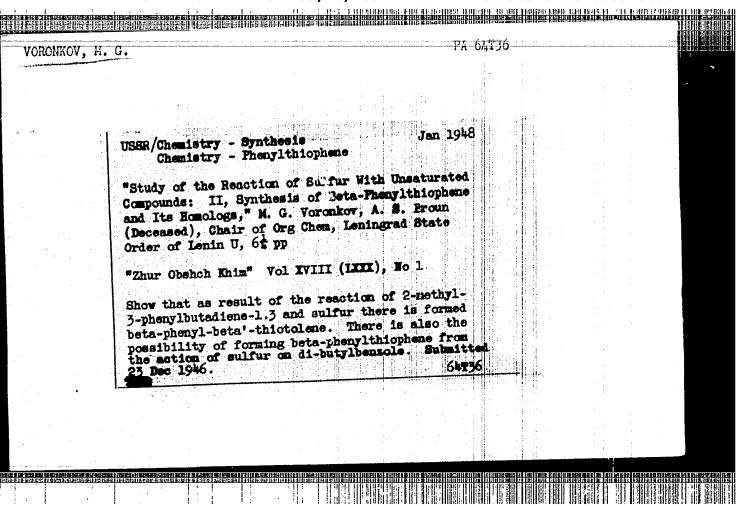
"Estimation of Copper in its Acetilenide, Volumetric Method of Estimation of Acetylen and Copper,"

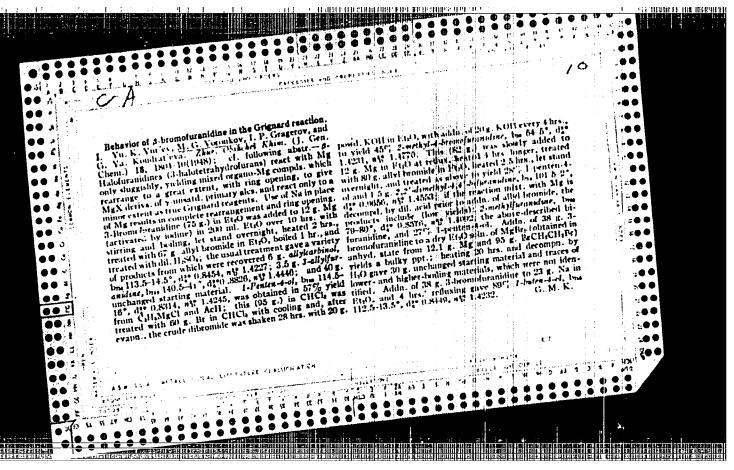
Zhur. Analit. Khim., No. 5-6, 1946

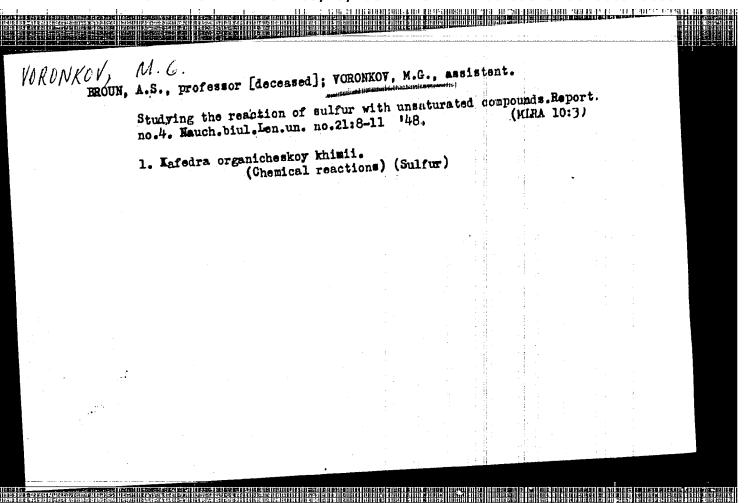




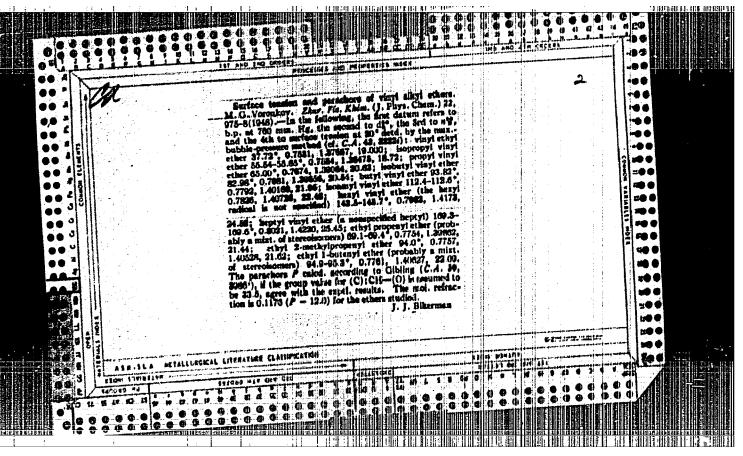








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VORCHKOV, M. G.

Iu. K. Inr'ev, M. G. Verenkov, I. P. Gragerov and G. Ia. Kendrat'eva, The reaction of β-brome-furanidine with the Grignard Reagents. I. p. 1804

The tetra-hydro-furane-halides in which a helogen atom is in a position to an oxygen atom, reacts with the Grignard reagent to form very elugishly mixed magnesium-organic compounds which for the most part rearrange with the opening of the cycle into magnesium-halide-alcoholates of \( \mathcal{T}\)-unsaturated primary alcohols and react in a small part on the normal type as Grigard reagent.

The Lomenosov State University in Moscow, Holder of the Lenin Crder The Zelinskii Lab. of Organic Chem., September 22, 1947

SO: Journal of General Chemistry (USSR) 28, (80) No. 10 (1948):